Swann

Home/Office Security System
16 Channel Digital Video Recorder
With Motion Detection and Audio

- Motion trigger recording function
- Support 2 removable HDDs (over 250GB), IDE type
- Wavelet Compression Format replaces Time Lapse VCR + Multiplexer
- Stand-alone design
- 4 Level video quality adjustable: Best / High / Normal / Basic
- Support 4 / 7 / 9 / 10 / 13 / 16 Channels Multiplexing function
- 16 Channels alarm input, one alarm output and ALARM display
- Video loss detected in each channel can record up to 160 events
- Power-loss memory function
- Quick Multiple Search by date / time, alarm and full list
- Security password protection
- RS-232 and RS-485 communication protocol

Monitoring & Recording

Home/Office Security System
16 Channel Digital Video Recorder
With Motion Detection and Audio

16 Ch Digital Multiplex recorder, is a device which uses digital technology to manage video image in HDD. It includes features such as timer setting for searching, nice recording quality, fast / slow forward, reverse search and user-friendly operations. It is the best device to replace Time Lapse VCR + 16 Ch Multiplexer and the best unit to cover 4 Ch to 16 Ch DVR Installation.

Technical Specifications

Video format:	NTSC/EIA or PAL/CCIR
Hard disk storage:	IDE type, UDMA 66, supported over 250GB HDD
Camera Input Signal & Loop Back:	Composite video signal 1 Vp-p 75O BNC, 16 channels
Main & Call Monitor Output:	Composite video signal 1 Vp-p 75O BNC
Audio input:	4 audio inputs, (RCA)
Audio output:	2 audio outputs, (RCA)
Motion Detect Area:	15 * 12 targets per camera (NTSC) / 15 * 14 targets per camera (PAL)
Video Loss Detection:	Yes
Refresh Rate:	Up to 120 fields/sec. for NTSC / 100 fields/sec. for PAL
Recording Rate:	Up to 25 images/sec. for NTSC / 18 images/sec. for PAL
Picture in Picture:	Yes (Movable)
Key Lock:	Yes
Picture Zoom:	2*2 (Movable)
Video Adjustable:	Color/ Contrast/ Brightness Adjustable
Alarm Input:	TTL input, Hi (5V), Low (GND)
Alarm Output:	COM,/N.O.
Remote Control:	RS-232 or RS-485
Power Source:	AC100~240V ± 10% switching adaptor
Power Consumption:	<45W
Operation Temperature:	10 ~ 40°C
RS-232C / RS-485 (bps)	115200, 57600, 19200, 9600, 4800, 3600, 2400, 1200
Dimension:	(mm) 432(W) x 110(H) x 325(D)
Net Weight:	5.7 kgs

Package Contents

DVR
Power Adaptor
Power Cable
Instructional Manual (Manual only available in English)

12 month Warranty

Color

connect to your TV

DIY Do-It-Yourself

www.swannsecurity.com